

WHAT IS CLAIMED IS:

1. A computer-readable medium storing a program for monitoring activities on a network, the
5 program causing a computer system to function as:

monitoring policy setting means for setting a monitoring policy;

monitoring means for monitoring the network according to the policy set in said monitoring policy
10 setting means; and

monitoring policy changing means for changing the current monitoring policy being set in said monitoring policy setting means, according to a monitoring result reported by said monitoring means.
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2. The computer-readable medium according to claim 1, wherein the monitoring policy includes a parameter that specifies how frequently the monitoring will be conducted.
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3. The computer-readable medium according to claim 1, wherein the monitoring policy includes a parameter that specifies which object to monitor.

25 4. The computer-readable medium according to claim 1, wherein the monitoring policy includes a parameter that specifies which item to monitor.

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5. The computer-readable medium according to claim 1, wherein said monitoring policy changing means increases the frequency of the monitoring and adds a new object and/or item to the coverage of the monitoring, when degradation in service level of the network is observed.

6. The computer-readable medium according to claim 1, wherein said monitoring policy changing means decreases the frequency of the monitoring and withdraws an existing object and/or item from the coverage of the monitoring, when improvement in service level of the network is observed.

7. The computer-readable medium according to claim 1, further storing a program which causes the computer system to function as resource setup changing means for changing a setup of a predetermined set of resources on the network according to the monitoring result reported by said monitoring means.

8. The computer-readable medium according to claim 1, further storing a program which causes the computer system to function as event detecting means for detecting the occurrence of a particular event in a predetermined resource on the network,

wherein said monitoring policy changing means

changes the current monitoring policy in response to the particular event detected by said event detecting means.

9. A network monitoring system which monitors
5 activities on a network, comprising:

monitoring policy setting means for setting a monitoring policy;

monitoring means for monitoring the network according to the policy set in said monitoring policy
10 setting means; and

monitoring policy changing means for changing the current monitoring policy being set in said monitoring policy setting means, according to a monitoring result reported by said monitoring means.

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10. A method of monitoring activities on a network, comprising the steps of:

(a) setting a monitoring policy;

(b) monitoring the network according to the
20 policy set at said step (a) of setting; and

(c) changing the current monitoring policy that is originally at said step (a) of setting, according to a monitoring result obtained at said step (b) of monitoring.